

REMARKS

Claims 1, 4, 5, 7 and 9-16 are pending in this application. Reconsideration of the rejections in view of these amendments and the following remarks is respectfully requested.

Rejections under 35 USC §102(b)

Claims 1, 4, 5, 7, 9 and 10 are rejected under 35 USC §102(b) as being anticipated by Pijanowski (U.S. Patent No. 6,247,906).

First of all, Pijanowski is not a 35 USC §102(b) prior art reference. The filing date of the present application in the United States is August 4, 2000, which is earlier than the date of June 19, 2001 when Pijanowski issued.

Even assuming that the Examiner's intent was a 35 USC §102(e) rejection, the present claims distinguish over Pijanowski.

Claim 1 recites, among other things, "a motor stator having magnetic poles, said stator being enclosed in a highly-corrosion-resistant synthetic resin material molding which has a surface positioned radially inwardly of an inner circumferential surface of said stator." Pijanowski discloses a combined pump and motor device. Pijanowski describes at column 6, lines 50-61, as follows:

The pump/motor 500 (FIGS. 7, 8, 9A, 10 and 11) is similar in form to a rotary vane pump and has **a compact one piece stator 510** (FIGS. 9A, 10 and 11) which is formed of iron or iron laminations, can be **coated or plated with a corrosion resistant material**, and includes **salient stator poles 530** (FIG. 9A) on a portion of the internal circumference which face inward. Each stator pole is provided with an electric winding 540 (FIGS. 9A and 10). After the windings are in place **a nonmagnetic material**

550 such as plastic or epoxy is injected between the stator poles to form a continuous surface 570 (FIGS. 9A, 10 and 11) inside the stator to provide an efficient seal between the rotor and the stator.

In Pijanowski, when corrosion resistance is required, **a compact one piece stator 510 is coated or plated with a corrosion resistant material**. The **salient stator poles 530** is not enclosed in a highly corrosion resistant synthetic resin material molding. Instead, **a nonmagnetic material 550 such as plastic or epoxy is injected between the stator poles** to form a continuous surface 570 inside the stator to provide an efficient seal between the rotor and the stator.

Thus, Pijanowski does not teach or suggest, among other things, “a motor stator having magnetic poles, said stator being enclosed in a highly-corrosion-resistant synthetic resin material molding which has a surface positioned radially inwardly of an inner circumferential surface of said stator.”

For at least these reasons, claim 1 patentably distinguish over Pijanowski.

Claims 4, 5, 7, 9 and 10 depending from claim 1, also patentably distinguish over Pijanowski for at least the same reasons.

Rejections under 35 USC §103(a)

Claims 11-16 are rejected under 35 U.S.C. §103(a) as being obvious over Pijanowski in view of Takura (U.S. Patent No. 6,097,126).

Claim 11 recites, among other things, “a motor stator having magnetic poles, said stator being enclosed in a highly-corrosion-resistant synthetic resin material molding which has a surface positioned

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radially inwardly of an inner circumferential surface of said stator.” As discussed above, Pijanowski does not teach or suggest the recitation.

Takura has been cited for allegedly disclosing “each of salient poles having a permanent magnet enclosed within the protrusion portion of the unitary formed rotating body.” Such a disclosure, however, does not remedy the deficiencies of Pijanowski.

For at least these reasons, claim 11 patentably distinguishes over Pijanowski and Takura. Claims 12-16, depending from claim 11 also patentably distinguish over Pijanowski for at least the same reasons.

In view of the aforementioned amendments and accompanying remarks, claims, as amended, are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicants’ undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

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In the event that this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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